



PASCHIM BANGA GRAMIN BANK
HOOGHLY REGIONAL OFFICE : CHOWDHURY MARKET
"Nilanjan Complex" Bankim Kanan, Station Road,
PO: Chinsurah RS, Distt: Hooghly, W.B: 712102
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Tender Notice

Date:21/06/2023

Sir,

Paschim Banga Gramin Bank, Regional Office – Hooghly invites application cum sealed quotations from authorized experienced vendors for the **Electrical & Lan Work** at new premises of **Paschim Banga Gramin Bank – Panchanantala(H)** branch, as per schedule (B.O.Q) & enclosed layout. Interested suppliers are requested to submit the quotation in sealed envelope at Regional Office – Hooghly, Chinsurah as per below mentioned notice.

Name & Location of Work	Electrical & Lan work at 2 nd Floor of Paschim Banga Gramin Bank – Panchanantala(H) Branch , new premises located at Vill-Dehibatpur, Alati, Hooghly.
Time allowed for completion	15 days including Sundays & holidays.
Last date of submission of tender.	Within 3:00 pm 01/07/2023.
Point of Submission	Sr Manager (AGA) Paschim Banga Gramin Bank – Regional Office Nilanjana Complex, Bankim Kanan, Chinsurah Station Road, Chinsurah Hooghly -712102
Earnest Money Deposit (EMD)	2% of the estimate value. (Deposit should be submitted in the form of Demand Draft in favour of Paschim Banga Gramin Bank, payable at Howrah, inside the sealed envelope.)
Defective Liability Period	12 months from the date of virtual completion of work.
Validity of Offer	3 months from the date of opening of price bid.
Security Deposit	5% of the estimate rate.
Liquated Damages	0.5% per week subject to maximum of 5% of contract value.
Approximate Estimated Cost Of The Project	Quoted Rate + Applicable GST
Documents required to be submitted along with the quotation within the sealed envelope.	Envelope-1 (Technical Bid) 1. Xerox copy of - Latest Trade License, PAN card, GST Registration Certificate & P-tax. 2. ITR of FY-2021-21, 2020-21, 2019-20. 3. GST Return (GST-1/GST-3) for FY-2021-22. Envelope-2 (Commercial Bid/Price Bid) 1. Related papers. 2. Demand Draft. The aforementioned envelopes should be inserted inside a big envelope & to be submitted within the due date at designated office.

Paschim Banga Gramin Bank – Hooghly Regional Office has the right to accept/reject any/all quotation(s) without assigning any reason.

Regional Manager
Paschim Banga Gramin Bank
Hooghly Regional Office
Chinsurah, Hooghly

PASCHIM BANGA GRAMIN BANK					
(A GOVT. ENTERPRISE)					
PANCHANANTALA BRANCH, HOOGHLY					
ELECTRICAL & LAN WORK SCHEDULE FOR PANCHANANTALA BRANCH, HOOGHLY					
SI No	Description of the work	Unit	Qty	Rate (Rs)	Amount (Rs)
1	Supply and installation (Concealed/Surface) of Double door 4way TPN DB with MCB having breaking capacity of 25KA) (a) Incoming- 1 No ... 63amp ,25KA,4P MCB (b) Outgoing - 12 Nos. 10-32 Amp SP MCB C series with Necessary blanking plate as required.(As per IS8828-96Latest) (HAVELLS/HAHAGER/LEGRAND)	No	1		
2	Supply & installation of 1.1 KV Grade PVC insulated and sheathed armoured AL cable with GI earth continuity wire by MS bar saddles on wall (GLOSTER/POLYCAB) (CESC TO main panel)				
	a) 4C x 25 sq.mm.	Mtrs	30		
3	End connection of above cable with heavy duty nickle plated brass compression gland crimping type socket insulation tape etc. with all concern.				
	a) 4C x 25 sq.mm.	Nos	4		
4	Supply & installation of TPN front operated 63A, 25KA, 4P MCCB (Havells/L&T/Hager) (adjustable overload and fixed short circuit) in factory fabricated, powder coat painted metal enclosure complete along with statutory caution board, earthing and having wall mounting hinges etc. The box must have sufficient space for Aluminium cable termination upto 35 sqmm.	No	1		
5	Supply & installation (concealed/surface) of Double Door 8way SPN MCB DB with following accessories and necessary interconnection a)1 No. 32amp DP RCBO 100 MA as incomer and (b) 6 Nos. 10/20 Amps SP MCB Make: HAVELLS/HAGER/LEGRAND	No	1		
6	Supply & fixing 11-18 amp north-west AC starter with plugtop indicator type and socket (Havells/Hager)	Nos	3		
7	Distribution wiring(concealed/surface) including new point wiring 660 volt grade 3x1.5 sq.mm. (cu) PVC flexible wire in 20 SWG Rigid PVC (ISI Marked) conduit along with Conduit accessories circular boxes, MS boxes, 6 Amps Modular Type switch with socket outlets 6 pin, all individual control switch etc. Conduit size & nos of wires in conduit as per code of practice with circuit wiring with (2x2.5 + 1X1.5) sq.mm. copper wire from MCB DB to respective sw board. N.B. (i)Earth & neutral may be looped but from the last point earth & Neutral has to be connected with sw board. (ii)Point wiring should be inclusive of continuous wire length up to the connection block of light fittings/fans. (PVC CONDUIT: BEC /NIC/AGK. WIRE : FINOLEX/POLYCAB/HAVELLS/Gloster. Switch - Havells/legrand				

Sheet1

	a) Light point (one sw control one light)	Nos	23		
	b) Ceiling fan point with 2 moduler step regulator	Nos	8		
	c) Call Bell point	No	1		
	d) Exhaust fan	Nos	3		
	e) Board plug point	Nos	6		
8	Point wiring with 660 V grade PVC insulated multi stranded copper wire through ISI marked minimum 2 mm thick PVC conduit with junction box, circular box, elbows ,bends, couplers and other accessories concealed (below the false ceiling) or by chase cutting on wall /floor or on surface by bar saddles. PVC CONDUIT: BEC /NIC/AKG/PLAZA. WIRE : FINOLEX/POLYCAB/HAVELLS/GLOSTER.				
	a) 2X2.5 sq mm +1X1.5 sq mm in 20 mm dia conduit (For UPS and Power Sockets)	Mtrs	250		
	b) 2X4 sq mm +1X1.5 sq mm in 20 mm dia conduit (AC points & UPS DB incoming)	Mtrs	100		
9	Distribution wiring including new point wiring 660 volt grade 2x2.5+1x1.5 sq.mm. (copper) PVC insulated flexible wire in 20 SWG Rigid PVC (ISI Marked) conduit along with Conduit accessories circular boxes, MS boxes, 2 x 6 Amps + 2 x 6 Amps modular type switch and socket (HAVELLS/Legrand)	Sets	6		
10	Distribution wiring including new point wiring 660 volt grade 2x2.5+1x1.5 sq.mm. (copper) PVC insulated flexible wire in 20 SWG Rigid PVC (ISI Marked) conduit along with Conduit accessories circular boxes, MS boxes, 1 x 6 Amps + 1 x 6 Amps modular type switch and socket (HAVELLS/Legrand)	Sets	3		
11	Distribution wiring including new point wiring 660 volt grade 2x2.5+1x1.5 sq.mm. (copper) PVC insulated flexible wire in 20 SWG Rigid PVC (ISI Marked) conduit along with Conduit accessories circular boxes, MS boxes, 1 x 16 Amps + 1 x 16 Amps modular type indicating switch and socket (HAVELLS/Legrand)	Sets	3		
12	Supply & installation of MS Flush Metal box with front plate enclosing the following duly interconnected :a) 2 Nos 16 amp switch (with indicator) & 2 Nos 6 amps sockets and 1 no. 6/16 amps socket outlet b) 1 No. mounting box c) 1 No. front plate (HAVELLS/Legrand)	Sets	10		
	UPS ROOM				
13	Supply & fixing on wall 32 amp DP MCB with enclosure (Havells/Hager/Legrand) duly inter connected. (for UPS input and output)	Nos	2		
	FAN				
14	Supply & Installation of 9" dia Exhaust fan 900 rpm with louver including cutting (Crompton/Bajaj/Havells) (for toilet/kitchen)	Nos	3		
15	LIGHT FITTINGS				
	b) Supply & Installation of 9 watt bulb with batten holder and necessary interconnections (Bajaj/Havells/Phillips)	Nos	3		
	c) Supply and fixing of 20 watt 4ft LED fittings complete (Bajaj/Havells/Phillips)	Nos	20		
	EARTHING				

Sheet1

16	Earthing as per IE 3043 Rules including making of 1 No. earth station with 50 mm dia 3 mts. length GI pipe (Class B) buried at an average depth of 3 mts. below ground level with 7/14 stranded earth lead wire upto earth busbar including providing masonry inspection pit and restoration of surface duly rammed.	Nos	2		
17	S&F Tinned copper Earth Bar on insulator (25mm x 6mm x 3mm)	No	1		
18	S&F 2 x 1.5 PVC Armored copper Cable for Generator Neutral, CBS, VSAT earthing (From Earth station to 16 Amp VSAT sw at system room) (Polycab/Gloster)(CONCEALED WHERE NECESSARY)	Mtrs	70		
19	LAN WORK (Network System)				
	a) Supply & Installation of cat - 6 Data Cable (D-Link)	Mtrs	300		
	b) Supply & Installation of Voice Cable - 2 pair Telephone Cable un armoured PVC Sheated .	Mtrs	60		
	c) 5 Pair Tag Block Crome type on MS box	No	1		
	d) RJ - 11 (D-Link) Voice Socket with plate and box (D-Link)	Nos	3		
	e) Supply and Fixing 20/25 mm dia ISI make PVC Conduit with accessories	Mtrs	80		
	f) RJ - 45 Data Socket with plate and box (D-Link)	Nos	8		
	g) Patch code - 1 Meter	Nos	8		
	h) Patch code - 2 Meter	Nos	8		
	OTHER MISCELENEOUS				
20	Removing & Refixing of electrical gadgets like DB's, P/F 9U Rack, Port switch & Jack panel, Busber, Fan etc. from Old branch to New branch.	LS			
	Rupees :			Total	
	GST will be applicable extra				